

COMPANY NAME The Perkin-Elmer Corp.		ENGINEERING STUDY <input checked="" type="checkbox"/>		PE-17 Proposal No. <del>XXXX</del>	
DATE Jan. 10, 1961		AFFECTS: WSPO <input checked="" type="checkbox"/>		PROJECT <input type="checkbox"/>	
NAME OF MAJOR COMPONENT Tracker MK II		PART OR LOWEST SUBASSEMBLY 501-0315		PART NO. & MODEL OR TYPE	
TITLE OF PROPOSAL: Design and test a modified Diagonal Mirror.					
NATURE OF PROPOSAL:  Design and test one 501-0315 Diagonal Mirror Assembly which will replace the present 501-0003 Mirror and Stud Assembly. In the 501-0315 Assembly, the glass mirror is securely held in a nest type bracket, similar to the successful MK IA unit.					
REASON FOR PROPOSAL:  This proposal will answer UR #60-107. Under the present environmental conditions, the studs broke off the 501-0003 Mirror and Stud Assembly. In the new 501-0315 Assembly, the cemented studs are replaced with a nest type bracket. Screws will secure the glass mirror. No cement will be used.					
E S		ESTIMATED COST AND TIME INVOLVED: \$157. for one prototype assembly. ADDITIONAL FUNDING REQUIRED:			
C P		ESTIMATED COST FOR KITS OR PARTS: ADDITIONAL FUNDING REQUIRED:			
ITEMS AFFECTED BY PROPOSAL:					
Safety <input type="checkbox"/>	Mission Effectiveness <input type="checkbox"/>	Performance <input checked="" type="checkbox"/>	Operating Procedure <input type="checkbox"/>	Interchangeability <input type="checkbox"/>	Weight or Weight & Balance <input type="checkbox"/>
Tools & Support Equipment <input type="checkbox"/>	Maintenance Procedure <input type="checkbox"/>	Service Life <input type="checkbox"/>	Flight Manual <input type="checkbox"/>	Maintenance Manual <input type="checkbox"/>	
EST. MAN/HR. REQ'D. TO ACCOMPLISH CHANGE IN FIELD					
SOURCE OF PARTS FOR KIT contractor			AVAILABILITY <u>2-4</u> WEEKS AFTER APPROVAL		
DISPOSITION OF SPARES AFFECTED scrap the 501-0003 assembly.					
INITIATED BY: Approved For Release 2002/06/14 : CIA-RDP71B00697R001600050042-1			APPROVED: WSPO Approved For Release 2002/06/14 : CIA-RDP71B00697R001600050042-1		